# DELL™ ULTRASHARP™ 2009W 20-INCH WIDESCREEN FLAT PANEL MONITOR



### A 20" HIGH-PERFORMANCE MONITOR WITH TRUECOLOR TECHNOLOGY

The Dell UltraSharp 2009W can meet your business requirements with ease, delivering rich, life-like imagery and accurate color representation with TrueColor Technology (102% color gamut typical)¹ and 2000:1 dynamic contrast ratio. Together with a fast response time of 5ms (typical) that helps prevent ghosting and smearing, you can enjoy an excellent front of screen and multi-media viewing experience that makes the 2009W an ideal monitor upgrade for the office.

Featuring outstanding 1680x1050 wide resolution, this high-performance monitor gives you a 36% increase in viewable content<sup>2</sup>, when compared to the Dell 1908WFP, providing more space to work in. This helps increase efficiency and productivity for your business applications.

Advanced connectivity options including DVI allow you to hook up the monitor to your PC for enhanced, jitter-free image quality and stupendous color uniformity. HDCP connectivity also enables you to view protected high-definition content, greatly expanding the range of your media choices.

Enjoy the UltraSharp Advantage with intuitive built-in features like a height-adjustable stand and 4 conveniently located USB 2.0 ports - small thoughtful details that make life easier.

Get the maximum value your business deserves. See More, Do More with Dell.

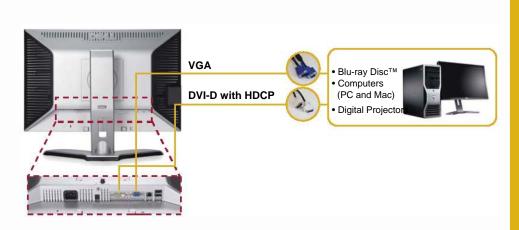


# **EXCELLENT SCREEN PERFORMANCE FOR LIFE-LIKE IMAGERY**

- Outstanding 1680x1050 wide resolution gives 36% increase in viewable content<sup>2</sup> to work on.
- TrueColor Technology 102% color gamut (typical)¹ delivers rich, life-like colors and accurate color representation for content creation.
- 2000:1 dynamic contrast ratio enables vivid color detail, great color accuracy and uniformity.
- 5ms (typical) fast response time helps prevent smearing and ghosting.

## ADVANCED CONNECTIVITY FOR ENHANCED MULTIMEDIA EXPERIENCE

- DVI (Digital Visual Interface) helps ensure high quality, jitter-free images and stupendous color uniformity.
- View protected high-definition content with HDCP connectivity.



# DESIGNED FOR COMFORT AND EASE-OF-USE

• Comprehensive screen adjustability options:





1) Height Adjustment





3) Swivel

4) Pivot

• 4 USB 2.0 high speed ports for easy connection of peripheral devices such as cameras, USB keys or mouse.

# **Why Dell Monitors?**

Dell constantly provides the greatest and latest in display innovations, bringing relevant, customer-driven technology to you for an enhanced viewing experience.

## **UNCOMPROMISING VALUE**

Dell monitors are designed to exacting standards and manufactured by the world's foremost suppliers, consistently delivering outstanding performance, quality and reliability.

### **WORLD CLASS SERVICE & SUPPORT**

Enjoy the exceptional service and support that you have come to expect from the Dell brand. We provide accountability, a single point of contact and the peace of mind of purchasing from a stable and reliable technology partner.

Dell recommends that customers dispose of their used computer hardware, including monitors, in ar environmentally sound manner. Potential methods include reuse of parts or whole products and recycling of product, components and/or materials. For more information, please visit

# HALOGEN-REDUCED

As part of Dell's continuous efforts to eliminate the use of environmentally sensitive materials in our products, the Dell UltraSharp 2009W is the first Halogen-Reduced flat panel monitor that offers multiple printed circuit boards containing "halogen-free" laminates (per JPCA ES-01-1999), as well as "halogen-free" chassis plastics.

### **DETAILED SPECIFICATIONS**

Dell™ UltraSharp™ 2009W 20-inch Widescreen Flat Panel Monitor

DISPLAY	
Viewable Image Size	20" widescreen
Preset Display Area	433.4mm (horizontal), 270.9mm (vertical) 17.06" (horizontal), 10.67" (vertical)
Optimal Resolution	1680 x 1050 at 60 Hz
Pixel Pitch	0.258mm
Brightness (Typical)	300cd/m <sup>2</sup>
Color Gamut (Typical)	TrueColor Technology (102%¹)
Dynamic Contrast Ratio (Typical)	2000:1
Viewing Angle (Typical)	170º (horizontal)/160º (vertical)
Response Time (Typical)	5ms black to white
Panel Surface	Anti-glare
CONNECTIVITY	
Available Connectors	VGA (Analog), DVI-D (Digital) with HDCP
DESIGN FEATURES	
Height Adjustment	Yes
Swivel	Yes
Pivot	Yes
Tilt	Yes
VESA Mounting Support	Yes
USB	4 USB 2.0 ports
Security	Kensington security port
POWER	
Power Rating	100 to 240 VAC / 50Hz or 60Hz +/- 3Hz / 2.0A (Max.)
Power Consumption	(Typical – Maximum) : 42W – 70W
Power Saving Mode	<2W
DIMENSION	
Physical Dimension (HxWxD) -(with stand compressed - extended)	333.76mm - 433.76mm x 472.91mm x 183.45mm 13.14" - 17.08" x 18.62" x 7.22"
WEIGHT	
Net Weight (Est)	6.87 kg. (15.15 lbs.)
With Packaging	8.08 kg. (17.81 lbs.)
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### WARRANTY



- 3 Years Advanced Exchange Service<sup>3</sup> and Limited Warranty<sup>4</sup>
- Premium Panel Guarantee 100% replacement of UltraSharp series monitors with any bright pixels found.

<sup>1</sup>2009W Color Gamut (Typical) is based on CIE1976 (102%) and CIE1931 (92%) test standards.

<sup>2</sup>36% more content area: Content comparison based on Dell 2009W pixel count of 1764,000 (1680 Horizontal x 1050 Vertical) and Dell 1908WFP pixel count of 1,296,000 (1440 Horizontal x 900 Vertical).

\*Advanced Exchange Service: Replacement system or replacement part will be dispatched, if necessary following phone-based troubleshooting, in advance of receipt of returned defective part or system. Service liming dependent upon time of day call placed to Dell. Replacements may be refurbished. Defective unit must be returned. Availability varies. Other conditions apply.

